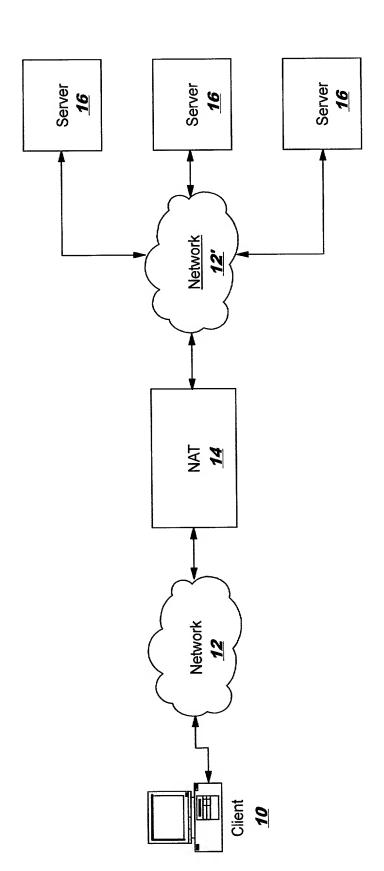
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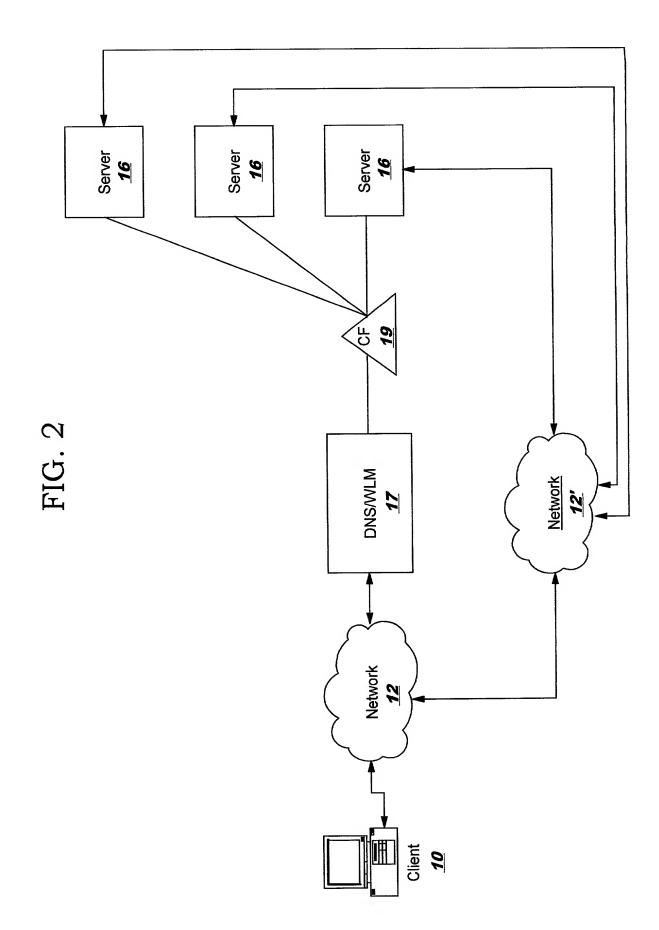
1

FIG. 1



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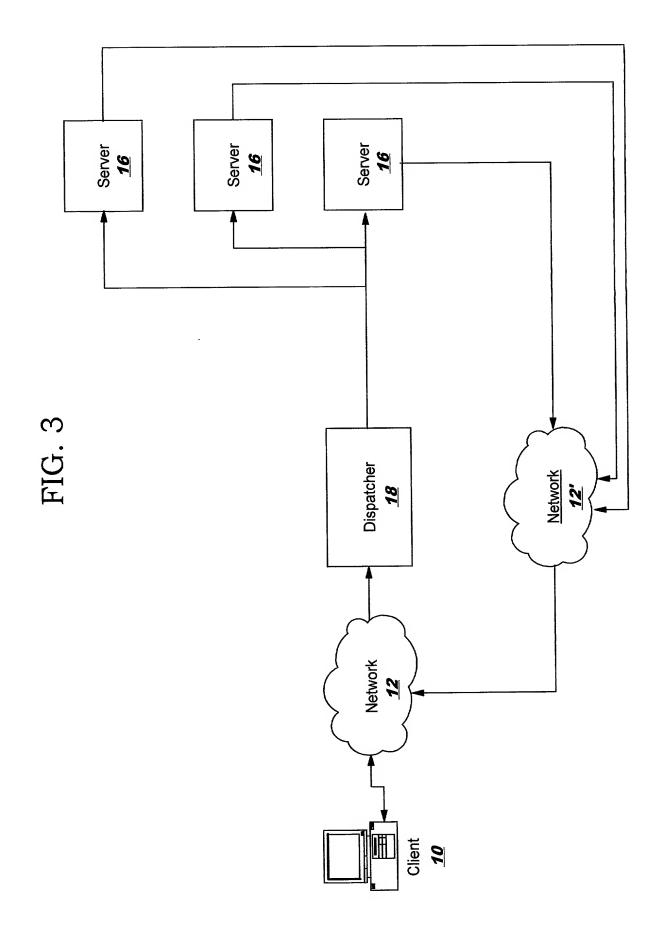
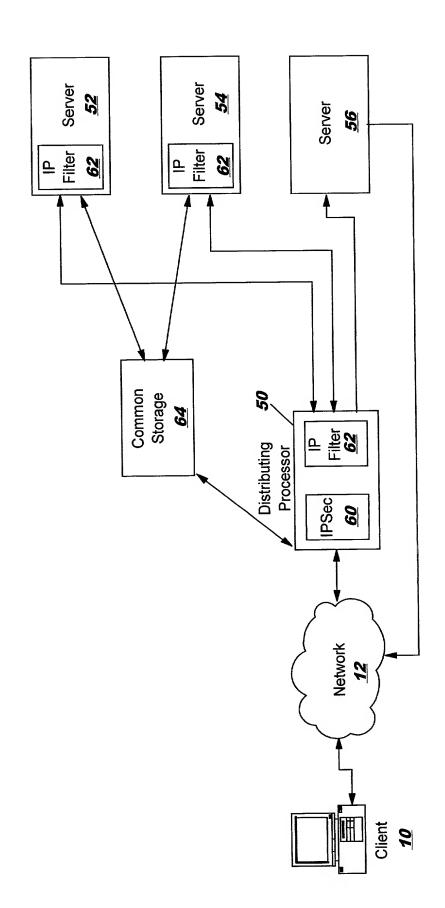


FIG. 4



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FIG. 5A

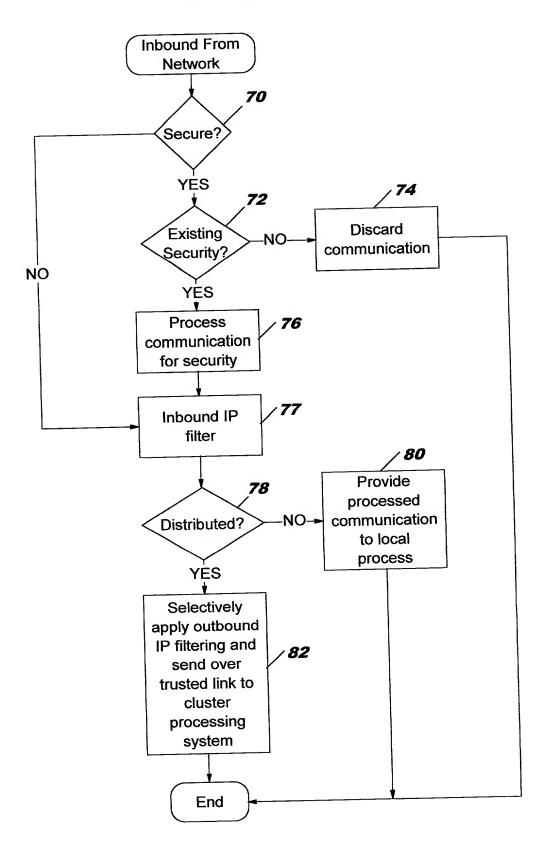


FIG. 5B

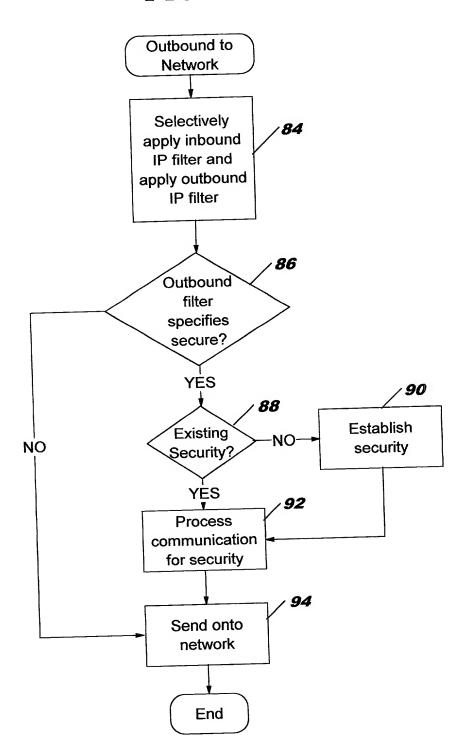
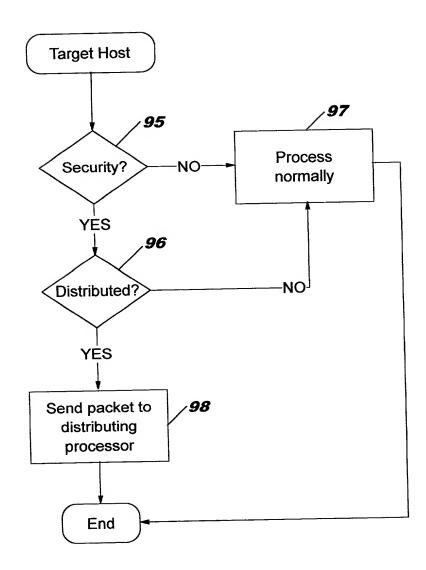


FIG. 6



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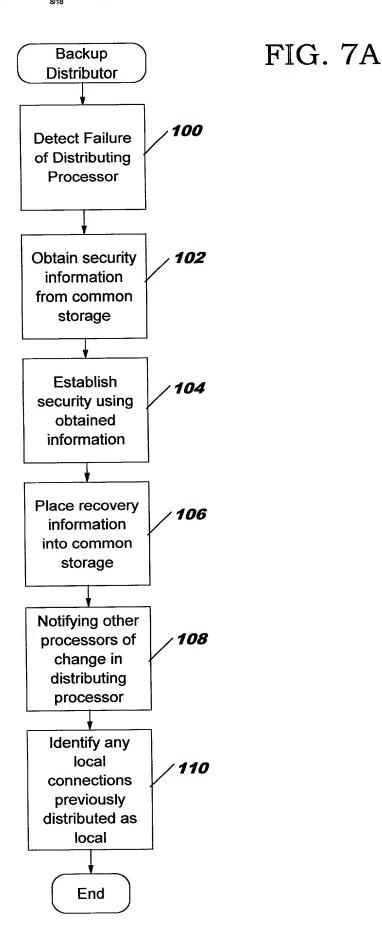


FIG. 7B

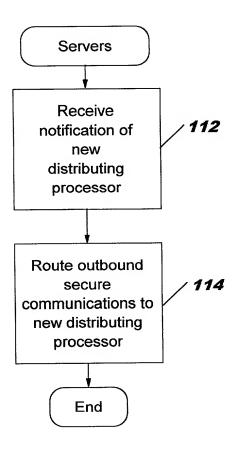


FIG. 8A

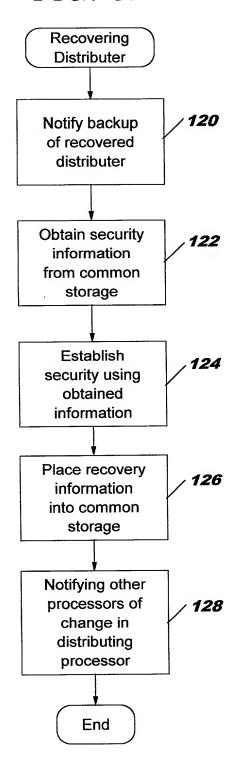
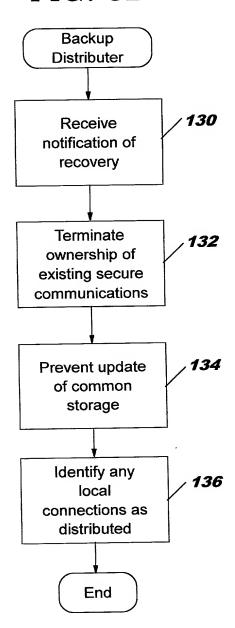


FIG. 8B



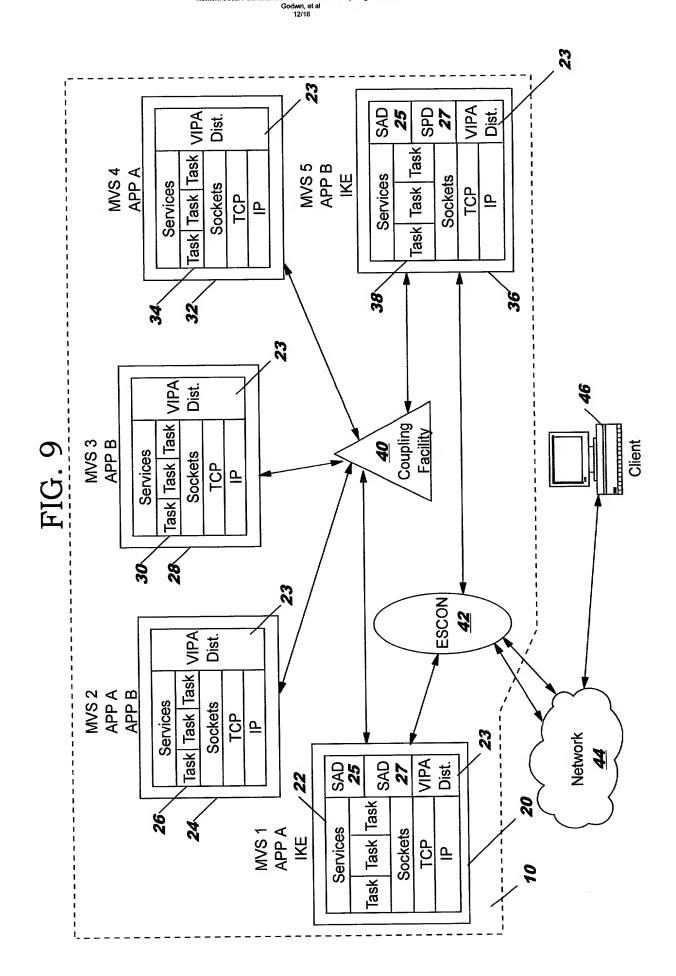


FIG. 10

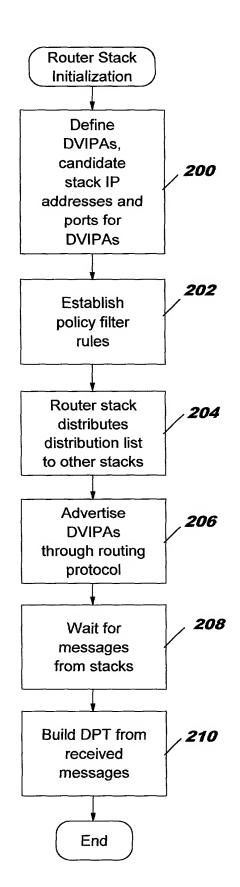
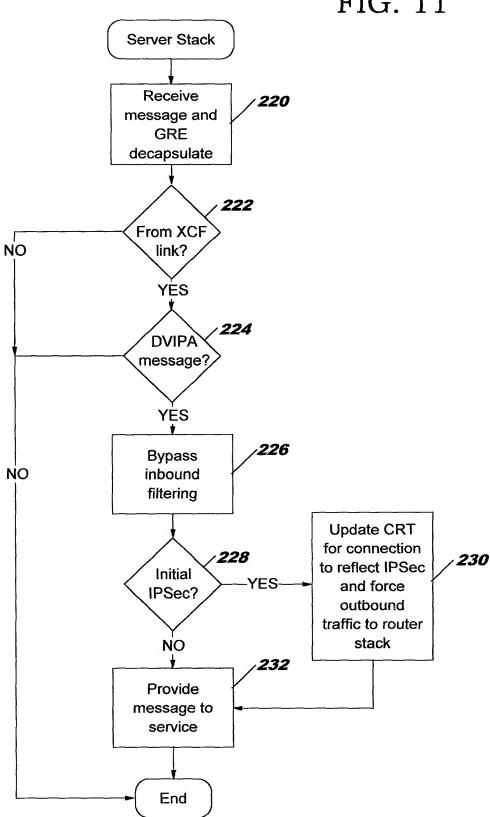


FIG. 11



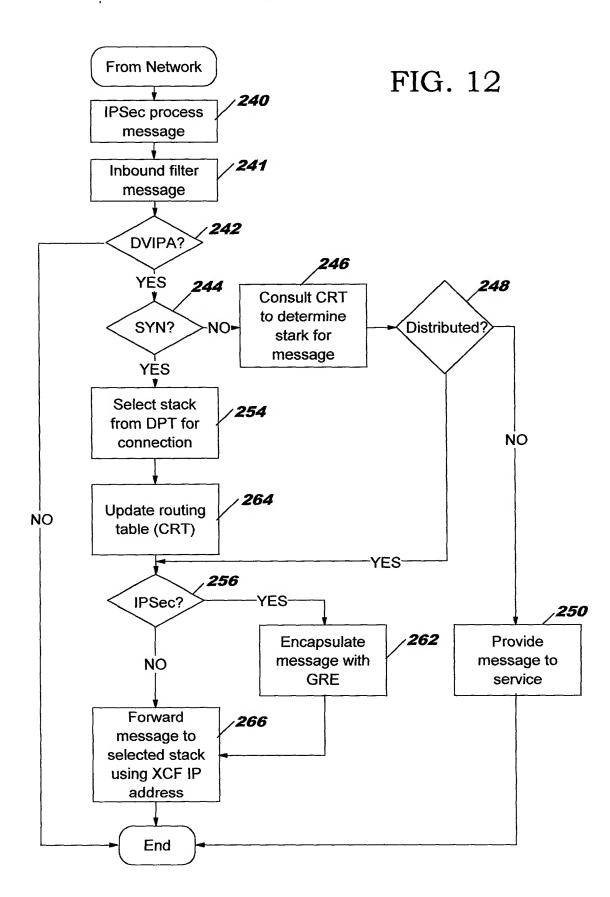


FIG. 13

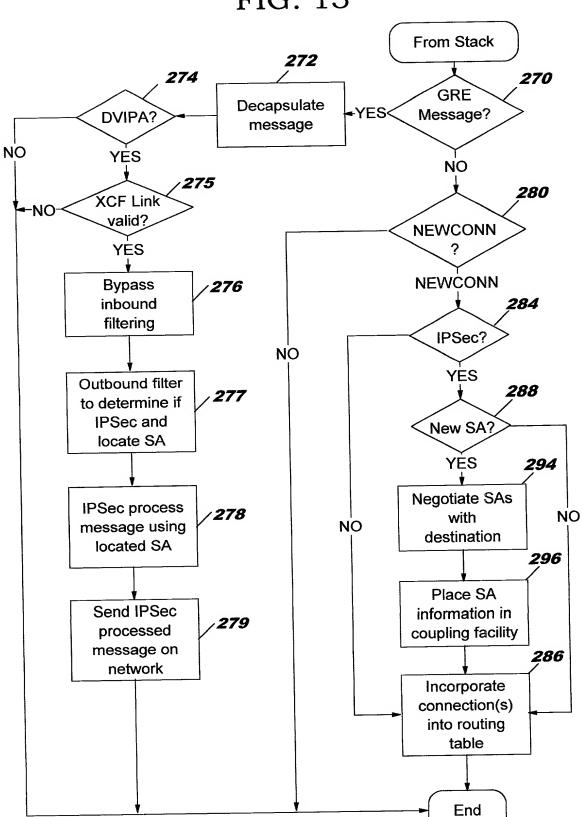
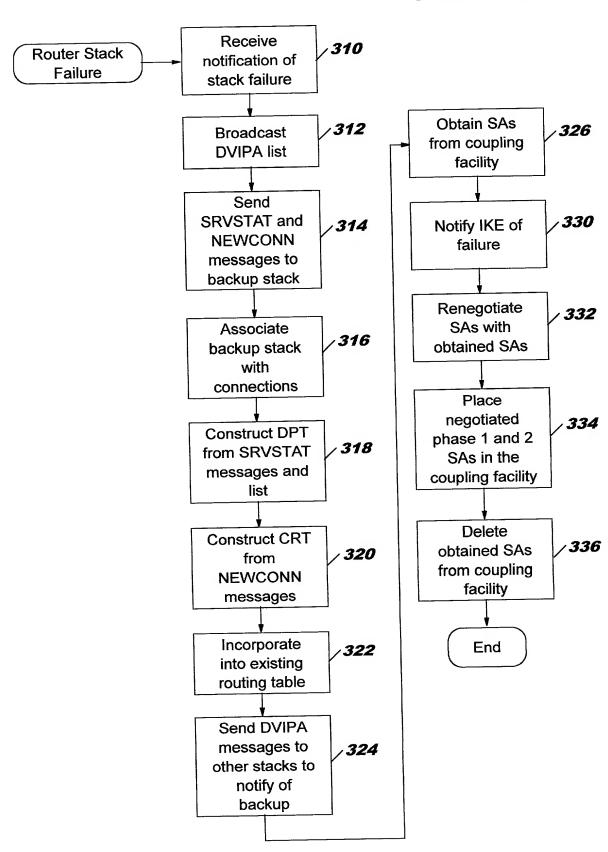


FIG. 14



End

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Router Stack **Obtain SAs** 354 FIG. 15 Recovery from coupling facility Receive list 340 from recovered stack *358* Notify IKE of failure server stacks send 342 **SRVSTAT** Renegotiate 360 messages to SAs with recovered obtained SAs stack **Place** Receive negotiated 362 takeback 344 phase 1 and 2 message from SAs in the recovered coupling facility stack Delete Construct 363 obtained SAs newconn 346 from coupling message with entries for all facility connections to backup stack Clear phase 2 364 SAs from backup routing Delete tunnel 348 stack for all SAs for the recovered **DVIPA** Send message 366 to recovered **IKE** stops stack processing 350 requests CF Clean up updates 368 routing tables rejected and DPT and delete DVIPA *352* Local

connections to DVIPA are

marked as distributed